



V i r g i n i a C o m m o n w e a l t h U n i v e r s i t y

Virginians' Attitudes Toward Emergency Preparedness

July 2005

Prepared by:

Dr. David J. Urban, Professor of Marketing/Director of the Commonwealth Poll

School of Business and
Center for Public Policy, L. Douglas Wilder School of
Government and Public Affairs
Virginia Commonwealth University

July 15, 2005

Study Background

The Virginia Department of Emergency Management (VDEM) contracted with the VCU Center for Public Policy to conduct a telephone survey with a random sample of adult Virginians. The survey questions were included in the Commonwealth Poll conducted June 17—July 8, 2005. The final sample consisted of 801 respondents. The questions asked on behalf of VDEM dealt with: respondents' ratings of their knowledge about various types of emergencies; the preparations they had made for emergencies; what they would do in specific emergency situations; the information sources they used to find out about emergency preparedness; and their needs and preferences for emergency training programs.

Overview of Findings

1. ***Respondent Profile:*** As shown in the tables that accompany this report, the respondents represented a broad cross-section of Virginians, based on information gathered about geographic region, age, sex, race, education, and income.
2. ***Knowledge about Preparing for Various Types of Emergencies:*** Respondents were asked to rate their personal knowledge about preparing for four different types of emergencies on a scale of on a scale of 1 to 5, with 1 being "I know almost nothing at all," and 5 being "I know almost everything I need to know."
 - Respondents rated their knowledge level the highest for weather-related emergencies, such as hurricanes or blizzards. Almost three-fourths (72 percent) of the respondents rated their knowledge level with a 4 or 5, indicating a high level of knowledge. The average knowledge score was 3.95 out of a maximum score of 5.00. The differences between the average knowledge score for weather-related emergencies and the average knowledge scores for each of the three other categories of emergencies were all statistically significant at a 99 percent level of confidence.
 - Regarding preparing for a flash flood, almost half (48 percent) of the respondents rated their knowledge level with a 4 or 5. The average knowledge score was 3.35 out of a maximum score of 5.00.
 - Regarding preparing for a toxic chemical spill, only 21 percent of the respondents rated their knowledge level with a 4 or 5. The average knowledge score was 2.36 out of a maximum score of 5.00.
 - Regarding preparing for a terrorist attack, 32 percent of the respondents rated their knowledge level with a 4 or 5. The average knowledge score was 2.38 out of a maximum score of 5.00.
3. ***Preparations Made for Emergencies:*** Respondents provided information about the specific preparations they had made for emergencies:
 - A majority of respondents (55 percent) said they had a disaster plan for their family or household to follow in the event of an emergency.
 - About 8 in 10 (79 percent) of respondents said they had a key contact outside the home whom the members of their family or household knew to contact in the event of an emergency.
 - About half (52 percent) of the respondents said they had a predetermined location outside of their immediate area where the members of their family or household could meet in the event of an emergency.

- Of the respondents who reported they had pets, infants, seniors, or people with disabilities in their household, 70 percent indicated that they had supplies ready at home for them.

4. *Emergency Supplies on Hand:*

- Virtually all respondents indicated that they had the following emergency supplies on hand: extra batteries (93 percent), canned food (97 percent), a manual can opener (97 percent), and a flashlight (99 percent).
- Most respondents said they had the following supplies on hand: bottled water (83 percent), a battery-powered radio (83 percent), and a first aid kit (87 percent).
- About 6 in 10 respondents reported they had an extra supply of prescription and non-prescription medication (58 percent) or extra cash/traveler's checks (61 percent).
- Respondents who said they had bottled water on hand were asked how long they thought it would last, given that each household member requires three gallons a day for drinking, bathing and other purposes. About 6 in 10 (62 percent) said that their water would last three days or less; 44 percent said their water would last two days or less, and 22 percent said their water would last one day or less. Only 10 percent of the respondents said their water would last more than one week.
- A majority of respondents (60 percent) said that they did not have their emergency supplies gathered together in one location in the home.

5. *Actions Taken in Emergency Situations:* Respondents were presented with three different emergency situations. For each one, they were given several possible actions and had to choose one.

- Respondents were asked what they would do if they were at home and heard that there was a tornado warning for their area. A majority (70 percent) said they would go to the basement or the lowest point in the building. Another 24 percent said they would go to the center of the building and take shelter in a closet.
- Respondents were asked what they would do if they were in their car and heard that there was a tornado sighted in their area. The largest number of respondents—46 percent—said that they would leave the car and lie flat in the nearest ditch. Another 21 percent said they would take cover under a bridge or overpass, while 20 percent said they would head for the nearest building to take cover.
- Respondents were asked what they would do if they were driving and encountered a section of roadway that was covered by water. About 9 in 10 (88 percent) said they would turn around and use an alternate route.

6. *Tornado Drills at Work:* Two-thirds (68 percent) of the respondents indicated that they had never had a tornado drill at work, while another 24 percent said they had.

7. *Information Sources Used:* Respondents were asked to list the sources of information they used to find out what actions to take in response to emergency situations, and they could list multiple sources. The most frequently mentioned sources were: brochures (18 percent of all mentions); previous experience/common sense (16 percent of all mentions); and textbooks or reference books (14 percent of all mentions).

8. *Needs and Preferences for Emergency Training:* About half of the respondents (53 percent) said that they were very interested or somewhat interested in attending an emergency response training program, if it cost 25 dollars. Those who answered something other than "very interested" were asked how interested they would be in attending emergency response training if it were free of charge; 64 percent said they were either very interested or somewhat interested.

Of the people who said they were very or somewhat interested in attending free training, a majority (61 percent) said that their preferred training method was in person with a live instructor.

Regarding the amount of time people were willing to spend attending a training program, 36 percent said they would be willing to spend less than five hours, while 29 percent said they would be willing to spend 5 to 9 hours. Another 10 percent said they would be willing to spend 10 to 14 hours.

Method of the Commonwealth Poll

The Commonwealth Poll is an omnibus public opinion survey of Virginia residents. Each survey covers a variety of topics. The survey is conducted by telephone with a randomly-selected sample of adult Virginians.

Interviewing was conducted by telephone from the facilities of the Survey and Evaluation Research Laboratory at Virginia Commonwealth University in Richmond. The interviewing is conducted by a staff of professionally trained, paid interviewers using computer-assisted telephone interviewing software.

The sample of telephone numbers was prepared by Genesys Sampling Systems of Ft. Washington, Pennsylvania, and was designed so that all residential telephones, including new and unlisted numbers, had a known chance of inclusion. The cooperation rate for the survey was 35% percent. Using the Council of American Survey Research Organization (CASRO) response rate calculations, interviews were obtained with respondents in 29% percent of the known or assumed residential households in the sample.

The data were weighted to adjust for unequal probabilities of selection due to multiple telephone lines and multiple adults living in the household. In addition, the data were weighted on sex, race, age, and region of residence to reflect the demographic composition of the Virginia adult population. Percentages reported in the text and tables are weighted, while the number of cases shown in the tables for various subgroups is the actual number of respondents.

Questions answered by the full sample of adults are subject to a sampling error of plus or minus approximately 3.5 percentage points at the 95 percent level of confidence. This means that in 95 out of 100 samples like the one used here, the results obtained should be no more than 3.5 percentage points above or below the figure that would be obtained by interviewing all adult Virginians with telephones. Where the answers of subgroups are reported, the sampling error would be higher. Because of nonresponse (refusals to participate, etc.), standard calculations of sampling error are apt to understate the actual extent to which survey results are at variance with the true population values. Surveys are also subject to errors from sources other than sampling. While every effort is made to identify such errors, they are often difficult or impossible to measure. Readers making use of the results are urged to be mindful of the limitations inherent in survey research.

Further information is available on request from the director of the Commonwealth Poll, Dr. David J. Urban, at (804) 828-2189 or djurban@vcu.edu. More information on the Commonwealth Poll can be found at <http://www.vcu.edu/commonwealthpoll/>.

Frequency Counts from the Commonwealth Poll
June 17—July 8, 2005
801 Respondents
Margin of sampling error = ± 3.5 percentage points
Questions Asked on Behalf of the Virginia Department of Emergency Management

**How much do you know about preparing for a
weather-related emergency, such as a hurricane or blizzard?**

1	3%
2	5%
3	20%
4	40%
5	32%
Do not know	0%
No answer	0%
Number of cases	801

1= "I know almost nothing at all; 5 = "I know everything I need to know";
Average score = 3.95

**How much do you know about preparing for a toxic chemical
spill, caused by a train derailment or a leak at a chemical plant?**

1	34%
2	25%
3	19%
4	12%
5	9%
Do not know	1%
No answer	0%
Number of cases	801

1= "I know almost nothing at all; 5 = "I know everything I need to know";
Average score = 2.36

How much do you know about preparing for a flash flood?

1	11%
2	15%
3	24%
4	26%
5	22%
Do not know	1%
No answer	1%
Number of cases	801

1= "I know almost nothing at all; 5 = "I know everything I need to know";
Average score = 3.35

How much do you know about preparing for a terrorist attack, such as a car bomb or the deliberate release of toxic chemicals?

1	8%
2	18%
3	41%
4	20%
5	12%
Do not know	0%
No answer	1%
Number of cases	801

1= "I know almost nothing at all; 5 = "I know everything I need to know"; Average score = 2.38

Do you have a disaster plan for your family or household to follow in the event of an emergency?

Yes	55%
No	43%
Do not know	2%
No answer	0%
Number of cases	801

Do you have a key person, outside of your immediate area, whom the members of your family or household know to contact in the event of an emergency?

Yes	79%
No	21%
Do not know	0%
No answer	0%
Number of cases	801

Do you have a predetermined location, away from your home, where the members of your family or household could meet in the event of an emergency?

Yes	52%
No	47%
Do not know	1%
No answer	0%
Number of cases	801

Are there pets, infants, seniors, or people with disabilities in your household?

Yes	62%
No	38%
Do not know	0%
No answer	0%
Number of cases	801

Do you have emergency supplies for their special needs ready at home?

Yes	70%
No	30%
Do not know	0%
No answer	0%
Number of cases	476

I'm now going to read you a list of emergency supplies, and for each one, I would like you to respond "yes" if you have it ready at home, "no" if you don't have it on hand, or "don't know" if you are unsure.

	Yes	No	Do not know	No answer	Number of cases
Canned food	97%	3%	0%	0%	801
A manual, non-electric can opener	97%	2%	0%	0%	801
A flashlight	99%	1%	0%	0%	801
Extra batteries	93%	7%	0%	0%	801
A battery-powered radio	83%	16%	1%	0%	801
An extra supply of prescription and non-prescription medication	58%	38%	3%	1%	801
A first-aid kit	87%	13%	1%	0%	801
Extra cash or travelers' checks	61%	37%	1%	0%	801
Bottled water	83%	17%	0%	0%	801

Research indicates that the average person needs at least three gallons of water per day for drinking, bathing, and other purposes. With that three-gallon requirement in mind, how many days do you think your supply of bottled water would last before you had to get more?

< 1	4%
1	18%
2	22%
3	18%
4	7%
5	7%
6	1%
7	9%
8 to 14	6%
14 to 21	1%
> 21	3%
Do not know	3%
No answer	0%
Number of cases	662

**Do you have all your emergency supplies
gathered together in one location in your home?**

Yes	40%
No	60%
Do not know	1%
No answer	0%
Number of cases	801

If you were at home and heard that there was a tornado warning for your area, would you: go to the attic or top floor and lie down; go to the center of the building and take shelter in a closet; go to the basement or the lowest point in the building; go outside immediately; or do nothing?

Go to the attic or top floor and lie down	1%
Go to the center of the building and take shelter in a closet	24%
Go to the basement or the lowest point in the building	70%
Go outside immediately	0%
Do nothing	2%
Do something else (not previously read)	2%
Do not know	1%
No answer	0%

If you were in your car and you heard that there was a tornado sighted in your area, would you: pull over and stay in the car; head for the nearest building to take cover; leave the car and lie flat in the nearest ditch; take cover under a bridge or overpass; or drive away to try to outrun the tornado?

Pull over and stay in the car	4%
Head for the nearest building to take cover	20%
Leave the car and lie flat in the nearest ditch	46%
Take cover under a bridge or overpass	21%
Drive away to try and outrun the tornado	4%
Do something else (not previously read)	1%
Do not know	3%
No answer	1%

If you were driving and encountered a section of roadway that was covered by water, would you: turn around and use an alternate route; proceed at regular speed through the water; proceed slowly through the water; or accelerate to get through the water as quickly as possible?

Turn around and use an alternate route	88%
Proceed at regular speed through the water	1%
Proceed slowly through the water	7%
Accelerate to get through the water	1%
Do something else (not previously read)	1%
Do not know	1%
No answer	1%

Have you ever had a tornado drill at your workplace?

Yes	24%
No	68%
Not applicable—unemployed	8%
Do not know	0%
No answer	0%
Number of cases	801

What sources of information have you ever used to find out what actions to take in response to emergency situations?

	Number of Responses	% of Total Responses
Previous experience/common sense	74	16%
Police department/police officers	17	4%
Fire department/firefighters	16	3%
Medical personnel (physicians - nurses)	4	1%
Brochures	84	18%
Textbooks-reference book	63	14%
Other	112	24%
Do not know	41	9%
No answer	50	11%
Total	461	100%

How interested would you be in receiving training about how to help your neighbors or co-workers to respond to emergencies before firefighters or police arrive at the scene, if the training cost about 25 dollars? (asked of all respondents)

Very interested	12%
Somewhat interested	41%
Not very interested	24%
Not at all interested	21%
Do not know	1%
No answer	1%
Number of cases	801

How interested would you be in receiving this type of emergency training if it were offered at no charge? (asked of all respondents EXCEPT those who answered "very interested" to the previous question)

Very interested	20%
Somewhat interested	44%
Not very interested	18%
Not at all interested	16%
Do not know	0%
No answer	1%
Number of cases	705

Would you prefer to receive emergency response training in person with a live instructor, on your own using a brochure or video presentation, or online via the Internet? (asked only of respondents who said they were very or somewhat interested in free training)

In person with a live instructor	61%
On your own using a training booklet or video	18%
Online via the Internet	18%
Do not know	3%
No answer	0%
Number of cases	519

About how many hours of your time would you be willing to spend to complete an emergency response training program? (asked only of respondents who said they were very or somewhat interested in free training)

Less than 5 hours	36%
5 to 9 hours	29%
10 to 14 hours	10%
15 to 19 hours	3%
20 to 24 hours	4%
25 hours or more	13%
Do not know	4%
No answer	1%
Number of cases	519

How much do you know about preparing for a weather-related emergency, such as a hurricane or blizzard?

		1	2	3	4	5	Do not know	No answer	Number of cases
Region	Northwest	3%	4%	21%	38%	30%	3%		135
	Northern VA	3%	5%	15%	45%	32%		1%	179
	West	4%	5%	28%	30%	32%			156
	South Central	3%	4%	20%	41%	31%		1%	163
	Tidewater	1%	6%	18%	41%	34%			168
Age	18-29	0%	1%	19%	52%	28%			97
	30-44	3%	5%	17%	40%	34%			203
	45-64	3%	5%	22%	36%	35%			349
	65 and older	6%	8%	27%	31%	25%	1%	2%	114
Sex	Male	1%	3%	18%	42%	34%			341
	Female	4%	6%	21%	38%	30%		1%	460
Race	White	2%	4%	21%	39%	33%		1%	628
	Non-white	4%	7%	17%	41%	31%			138
Hispanic or Spanish origin?	Yes	16%		7%	53%	21%		2%	24
	No	2%	5%	21%	39%	33%			765
Education	No high school diploma	9%	11%	26%	26%	24%	2%	2%	49
	High school diploma	7%	5%	26%	34%	27%		1%	151
	Some college	2%	4%	21%	36%	36%		1%	218
	College graduate or more	1%	4%	16%	46%	33%			372
Family income	Under \$20,000	8%	6%	30%	27%	28%	1%		55
	\$20,000-\$34,999	4%	6%	32%	19%	37%	1%	1%	88
	\$35,000-49,999	4%	8%	22%	42%	24%			104
	\$50,000-69,999	3%	8%	23%	40%	25%		1%	127
	\$70,000 and above	1%	2%	16%	45%	35%			299

1= "I know almost nothing at all; 5 = "I know everything I need to know"

How much do you know about preparing for a toxic chemical spill, caused by a train derailment or a leak at a chemical plant?

		1	2	3	4	5	Do not know	No answer	Number of cases
Region	Northwest	35%	25%	24%	8%	7%		1%	135
	Northern VA	26%	30%	25%	14%	5%			179
	West	33%	22%	18%	10%	16%	1%		156
	South Central	35%	26%	16%	13%	7%	2%		163
	Tidewater	41%	22%	14%	11%	10%	2%		168
Age	18-29	37%	30%	11%	10%	10%	1%		97
	30-44	36%	22%	21%	9%	12%			203
	45-64	30%	28%	21%	11%	8%	1%		349
	65 and older	30%	23%	22%	18%	3%	4%		114
Sex	Male	24%	25%	23%	14%	12%	1%		341
	Female	43%	25%	16%	10%	6%	1%		460
Race	White	31%	26%	22%	11%	9%	1%		628
	Non-white	41%	24%	10%	15%	8%	3%		138
Hispanic or Spanish origin?	Yes	61%	23%		4%	13%			24
	No	33%	26%	20%	12%	9%	1%		765
Education	No high school diploma	50%	24%	8%	5%	5%	8%		49
	High school diploma	45%	18%	18%	9%	9%	2%		151
	Some college	35%	25%	16%	12%	12%			218
	College graduate or more	26%	29%	23%	13%	8%			372
Family income	Under \$20,000	52%	18%	9%	13%	7%	1%	1%	55
	\$20,000-\$34,999	44%	20%	13%	5%	13%	4%		88
	\$35,000-49,999	43%	19%	20%	10%	9%			104
	\$50,000-69,999	32%	36%	12%	12%	9%			127
	\$70,000 and above	25%	28%	24%	13%	9%			299

1= "I know almost nothing at all; 5 = "I know everything I need to know"

How much do you know about preparing for a flash flood?

		1	2	3	4	5	Do not know	No answer	Number of cases
Region	Northwest	6%	19%	20%	20%	33%	1%		135
	Northern VA	11%	16%	26%	27%	19%		1%	179
	West	9%	12%	16%	32%	30%		1%	156
	South Central	12%	13%	31%	27%	15%		2%	163
	Tidewater	13%	15%	25%	24%	20%	2%		168
Age	18-29	7%	13%	31%	32%	17%			97
	30-44	10%	17%	20%	25%	27%		1%	203
	45-64	11%	15%	23%	28%	22%			349
	65 and older	15%	14%	28%	18%	18%	5%	3%	114
Sex	Male	6%	14%	25%	28%	25%	1%	1%	341
	Female	15%	15%	23%	25%	20%	1%	1%	460
Race	White	10%	15%	25%	24%	24%	1%	1%	628
	Non-white	13%	17%	22%	31%	16%	1%		138
Hispanic or Spanish origin?	Yes	30%	6%	9%	25%	27%		2%	24
	No	10%	15%	25%	26%	22%		1%	765
Education	No high school diploma	10%	18%	28%	18%	18%	7%	2%	49
	High school diploma	20%	15%	19%	18%	25%		2%	151
	Some college	9%	16%	20%	30%	23%		1%	218
	College graduate or more	8%	14%	28%	28%	21%	1%		372
Family income	Under \$20,000	15%	17%	19%	21%	27%	2%		55
	\$20,000-\$34,999	11%	24%	15%	26%	20%	3%	1%	88
	\$35,000-49,999	9%	13%	25%	31%	20%		3%	104
	\$50,000-69,999	11%	21%	22%	24%	20%		1%	127
	\$70,000 and above	9%	12%	29%	28%	23%			299

1= "I know almost nothing at all; 5 = "I know everything I need to know"

How much do you know about preparing for a terrorist attack, such as a car bomb or the deliberate release of toxic chemicals?

		1	2	3	4	5	Do not know	No answer	Number of cases
Region	Northwest	46%	17%	21%	8%	6%	1%		135
	Northern VA	21%	24%	27%	17%	9%	1%	1%	179
	West	38%	26%	17%	9%	9%	2%		156
	South Central	37%	27%	16%	7%	7%	2%	3%	163
	Tidewater	35%	20%	18%	15%	11%	1%		168
Age	18-29	29%	25%	24%	14%	7%		1%	97
	30-44	28%	24%	21%	12%	14%	1%		203
	45-64	37%	24%	20%	11%	6%	1%	1%	349
	65 and older	43%	20%	14%	13%	5%	5%	1%	114
Sex	Male	28%	23%	19%	16%	11%	1%	1%	341
	Female	38%	23%	21%	9%	6%	2%	1%	460
Race	White	31%	25%	20%	12%	9%	2%	1%	628
	Non-white	41%	18%	20%	13%	8%		1%	138
Hispanic or Spanish origin?	Yes	58%	12%	8%	8%	12%		2%	24
	No	32%	23%	21%	12%	9%	1%	1%	765
Education	No high school diploma	54%	30%	13%			3%		49
	High school diploma	49%	12%	19%	5%	9%	3%	3%	151
	Some college	36%	20%	20%	11%	11%	1%	1%	218
	College graduate or more	23%	29%	22%	18%	8%	1%		372
Family income	Under \$20,000	56%	16%	9%		15%	2%	2%	55
	\$20,000-\$34,999	47%	17%	20%	7%	4%	2%	2%	88
	\$35,000-49,999	36%	27%	13%	13%	7%	3%		104
	\$50,000-69,999	34%	32%	17%	12%	4%			127
	\$70,000 and above	24%	24%	23%	17%	12%			299

1= "I know almost nothing at all; 5 = "I know everything I need to know"

Do you have a disaster plan for your family or household to follow in the event of an emergency?

		Yes	No	Do not know	No answer	Number of cases
Region	Northwest	47%	48%	3%	2%	135
	Northern VA	53%	46%	1%		179
	West	57%	39%	3%		156
	South Central	58%	41%	1%		163
	Tidewater	57%	43%			168
Age	18-29	52%	45%	3%		97
	30-44	59%	40%	1%		203
	45-64	54%	44%	1%	1%	349
	65 and older	49%	48%	3%		114
Sex	Male	58%	40%	1%	1%	341
	Female	52%	46%	2%		460
Race	White	52%	46%	2%		628
	Non-white	64%	33%	1%	1%	138
Hispanic or Spanish origin?	Yes	49%	48%		2%	24
	No	55%	43%	2%		765
Education	No high school diploma	41%	49%	10%		49
	High school diploma	58%	38%	2%	1%	151
	Some college	56%	42%	1%	1%	218
	College graduate or more	53%	46%			372
Family income	Under \$20,000	46%	49%	3%	1%	55
	\$20,000-\$34,999	51%	47%	1%	1%	88
	\$35,000-49,999	55%	43%	1%		104
	\$50,000-69,999	53%	45%	1%	1%	127
	\$70,000 and above	58%	42%			299

Do you have a key person, outside of your immediate area, whom the members of your family or household know to contact in the event of an emergency?

		Yes	No	Do not know	No answer	Number of cases
Region	Northwest	79%	21%			135
	Northern VA	82%	18%	1%		179
	West	80%	19%	1%		156
	South Central	83%	17%			163
	Tidewater	72%	28%			168
Age	18-29	83%	17%			97
	30-44	83%	17%			203
	45-64	74%	25%	1%		349
	65 and older	72%	27%	1%		114
Sex	Male	79%	21%			341
	Female	79%	20%	1%		460
Respondent	White	78%	22%	1%		628
	Non-white	84%	16%			138
Hispanic or Spanish origin?	Yes	79%	18%	2%		24
	No	79%	20%			765
Education	No high school diploma	72%	26%	2%		49
	High school diploma	78%	22%	1%		151
	Some college	79%	21%			218
	College graduate or more	80%	19%			372
Family income	Under \$20,000	75%	25%			55
	\$20,000-\$34,999	79%	20%	1%		88
	\$35,000-49,999	74%	26%			104
	\$50,000-69,999	79%	21%			127
	\$70,000 and above	79%	20%			299

Do you have a predetermined location, away from your home, where the members of your family or household could meet in the event of an emergency?

		Yes	No	Do not know	No answer	Number of cases
Region	Northwest	46%	53%			135
	Northern VA	48%	51%			179
	West	59%	40%	1%		156
	South Central	50%	50%			163
	Tidewater	56%	42%	1%		168
Age	18-29	62%	36%	2%		97
	30-44	52%	48%			203
	45-64	49%	49%	1%		349
	65 and older	47%	53%			114
Sex	Male	53%	46%	1%		341
	Female	51%	48%			460
Race	White	48%	51%			628
	Non-white	65%	34%	1%		138
Hispanic or Spanish origin?	Yes	63%	35%	2%		24
	No	52%	47%	1%		765
Education	No high school diploma	55%	45%			49
	High school diploma	64%	34%	2%		151
	Some college	55%	45%			218
	College graduate or more	45%	54%			372
Family income	Under \$20,000	52%	48%			55
	\$20,000-\$34,999	47%	52%	1%		88
	\$35,000-49,999	59%	40%	1%		104
	\$50,000-69,999	47%	52%			127
	\$70,000 and above	50%	50%			299

Are there pets, infants, seniors, or people with disabilities in your household?

		Yes	No	Do not know	No answer	Number of cases
Region	Northwest	66%	34%			135
	Northern VA	62%	38%			179
	West	66%	33%			156
	South Central	59%	41%			163
	Tidewater	59%	41%			168
Age	18-29	64%	36%			97
	30-44	68%	32%			203
	45-64	58%	42%	1%		349
	65 and older	55%	45%			114
Sex	Male	60%	40%			341
	Female	64%	36%			460
Race	White	67%	33%			628
	Non-white	46%	54%			138
Hispanic or Spanish origin?	Yes	65%	35%			24
	No	62%	38%			765
Education	No high school diploma	63%	36%	1%		49
	High school diploma	57%	43%			151
	Some college	61%	39%			218
	College graduate or more	65%	35%			372
Family income	Under \$20,000	55%	44%		1%	55
	\$20,000-\$34,999	50%	50%			88
	\$35,000-49,999	58%	42%			104
	\$50,000-69,999	66%	33%	1%		127
	\$70,000 and above	65%	35%			299

Do you have emergency supplies for their special needs ready at home?

		Yes	No	Do not know	No answer	Number of cases
Region	Northwest	67%	32%		1%	87
	Northern VA	64%	36%			103
	West	72%	28%		1%	97
	South Central	67%	31%	3%		95
	Tidewater	78%	22%			94
Age	18-29	74%	26%			62
	30-44	62%	38%			139
	45-64	73%	25%	1%	1%	195
	65 and older	77%	21%	1%		58
Sex	Male	73%	26%			195
	Female	67%	33%	1%		281
Race	White	68%	31%	1%		401
	Non-white	75%	25%			60
Hispanic or Spanish origin?	Yes	72%	28%			16
	No	69%	30%			454
Education	No high school diploma	72%	26%		2%	29
	High school diploma	75%	25%			81
	Some college	71%	29%	1%		129
	College graduate or more	67%	33%			233
Family income	Under \$20,000	64%	33%		3%	30
	\$20,000-\$34,999	67%	33%			42
	\$35,000-49,999	73%	27%			58
	\$50,000-69,999	65%	34%	2%		83
	\$70,000 and above	71%	28%			189

Emergency supplies on hand: CANNED FOOD

		Yes	No	Do not know	No answer	Number of cases
Region	Northwest	96%	4%			135
	Northern VA	96%	4%			179
	West	99%	1%			156
	South Central	96%	4%			163
	Tidewater	97%	3%			168
Age	18-29	98%	2%			97
	30-44	96%	4%			203
	45-64	97%	3%			349
	65 and older	97%	3%			114
Sex	Male	98%	2%			341
	Female	96%	4%			460
Race	White	97%	3%			628
	Non-white	96%	4%			138
Hispanic or Spanish origin?	Yes	93%	7%			24
	No	97%	3%			765
Education	No high school diploma	98%	2%			49
	High school diploma	95%	5%			151
	Some college	99%	1%			218
	College graduate or more	96%	4%			372
Family income	Under \$20,000	95%	5%			55
	\$20,000-\$34,999	97%	3%			88
	\$35,000-49,999	94%	6%			104
	\$50,000-69,999	94%	6%			127
	\$70,000 and above	99%	1%			299

Emergency supplies on hand: MANUAL CAN OPENER

		Yes	No	Do not know	No answer	Number of cases
Region	Northwest	99%	1%			135
	Northern VA	96%	3%	1%		179
	West	96%	4%			156
	South Central	97%	3%			163
	Tidewater	99%	1%			168
Age	18-29	92%	7%	1%		97
	30-44	98%	2%			203
	45-64	99%	1%			349
	65 and older	99%	1%			114
Sex	Male	98%	1%			341
	Female	97%	3%			460
Race	White	98%	2%			628
	Non-white	95%	5%			138
Hispanic or Spanish origin?	Yes	100%				24
	No	97%	3%			765
Education	No high school diploma	95%	5%			49
	High school diploma	96%	4%			151
	Some college	98%	2%	1%		218
	College graduate or more	98%	2%			372
Family income	Under \$20,000	95%	5%			55
	\$20,000-\$34,999	99%	1%			88
	\$35,000-49,999	98%	2%			104
	\$50,000-69,999	97%	3%			127
	\$70,000 and above	98%	2%			299

Emergency supplies on hand: FLASHLIGHT

		Yes	No	Do not know	No answer	Number of cases
Region	Northwest	100%				135
	Northern VA	100%	0%			179
	West	97%	3%			156
	South Central	99%	1%			163
	Tidewater	98%	2%			168
Age	18-29	96%	4%			97
	30-44	99%	1%			203
	45-64	100%				349
	65 and older	98%	2%			114
Sex	Male	99%	1%			341
	Female	99%	1%			460
Race	White	99%	1%			628
	Non-white	97%	3%			138
Hispanic or Spanish origin?	Yes	97%	3%			24
	No	99%	1%			765
Education	No high school diploma	96%	4%			49
	High school diploma	98%	2%			151
	Some college	99%	1%			218
	College graduate or more	99%	1%			372
Family income	Under \$20,000	96%	4%			55
	\$20,000-\$34,999	98%	2%			88
	\$35,000-49,999	98%	2%			104
	\$50,000-69,999	99%	1%			127
	\$70,000 and above	100%				299

Emergency supplies on hand: EXTRA BATTERIES

		Yes	No	Do not know	No answer	Number of cases
Region	Northwest	93%	6%			135
	Northern VA	93%	6%	1%		179
	West	89%	10%	1%		156
	South Central	92%	8%			163
	Tidewater	96%	4%			168
Age	18-29	92%	8%			97
	30-44	92%	8%	1%		203
	45-64	95%	5%			349
	65 and older	93%	7%			114
Sex	Male	95%	5%			341
	Female	92%	8%			460
Race	White	94%	5%			628
	Non-white	90%	10%			138
Hispanic or Spanish origin?	Yes	89%	11%			24
	No	93%	6%			765
Education	No high school diploma	90%	10%			49
	High school diploma	89%	10%	1%		151
	Some college	93%	7%			218
	College graduate or more	95%	5%			372
Family income	Under \$20,000	84%	16%			55
	\$20,000-\$34,999	92%	8%			88
	\$35,000-49,999	95%	5%			104
	\$50,000-69,999	90%	9%	1%		127
	\$70,000 and above	96%	4%			299

Emergency supplies on hand: BATTERY-POWERED RADIO

		Yes	No	Do not know	No answer	Number of cases
Region	Northwest	83%	15%	2%		135
	Northern VA	79%	19%	2%		179
	West	83%	17%			156
	South Central	84%	16%			163
	Tidewater	89%	11%			168
Age	18-29	82%	18%			97
	30-44	82%	17%	1%		203
	45-64	88%	11%	2%		349
	65 and older	79%	21%			114
Sex	Male	84%	15%	1%		341
	Female	83%	16%	1%		460
Race	White	84%	15%	1%		628
	Non-white	81%	19%			138
Hispanic or Spanish origin?	Yes	83%	17%			24
	No	84%	15%	1%		765
Education	No high school diploma	77%	21%	2%		49
	High school diploma	81%	19%			151
	Some college	88%	12%			218
	College graduate or more	82%	16%	2%		372
Family income	Under \$20,000	82%	18%			55
	\$20,000-\$34,999	82%	18%			88
	\$35,000-49,999	79%	21%			104
	\$50,000-69,999	80%	19%	1%		127
	\$70,000 and above	84%	14%	2%		299

Emergency supplies on hand: EXTRA SUPPLY OF PRESCRIPTION/NON-PRESCRIPTION MEDICATIONS

		Yes	No	Do not know	No answer	Number of cases
Region	Northwest	60%	37%	2%	1%	135
	Northern VA	60%	36%	3%	1%	179
	West	64%	34%	1%	1%	156
	South Central	51%	47%	1%	1%	163
	Tidewater	56%	39%	5%		168
Age	18-29	59%	37%	3%	1%	97
	30-44	58%	38%	3%	1%	203
	45-64	54%	43%	2%	1%	349
	65 and older	65%	32%	2%		114
Sex	Male	61%	34%	3%	1%	341
	Female	55%	42%	2%	1%	460
Race	White	59%	38%	3%	1%	628
	Non-white	55%	43%	2%	1%	138
Hispanic or Spanish origin?	Yes	57%	43%			24
	No	58%	38%	3%	1%	765
Education	No high school diploma	52%	47%	1%		49
	High school diploma	51%	44%	5%		151
	Some college	59%	38%	1%	1%	218
	College graduate or more	61%	35%	3%	1%	372
Family income	Under \$20,000	53%	47%			55
	\$20,000-\$34,999	53%	45%		1%	88
	\$35,000-49,999	52%	45%		2%	104
	\$50,000-69,999	60%	38%	1%	1%	127
	\$70,000 and above	62%	36%	2%		299

Emergency supplies on hand: FIRST AID KIT

		Yes	No	Do not know	No answer	Number of cases
Region	Northwest	91%	9%			135
	Northern VA	85%	15%	1%		179
	West	88%	11%			156
	South Central	85%	14%	1%		163
	Tidewater	88%	12%			168
Age	18-29	82%	16%	2%		97
	30-44	89%	11%			203
	45-64	89%	11%			349
	65 and older	86%	14%			114
Sex	Male	90%	9%			341
	Female	84%	15%	1%		460
Race	White	88%	12%			628
	Non-white	84%	15%	1%		138
Hispanic or Spanish origin?	Yes	78%	22%			24
	No	87%	12%	1%		765
Education	No high school diploma	63%	36%	1%		49
	High school diploma	84%	14%	2%		151
	Some college	90%	10%			218
	College graduate or more	90%	10%			372
Family income	Under \$20,000	74%	24%	1%		55
	\$20,000-\$34,999	84%	16%			88
	\$35,000-49,999	81%	19%			104
	\$50,000-69,999	88%	12%			127
	\$70,000 and above	91%	8%	1%		299

Emergency supplies on hand: EXTRA CASH OR TRAVELERS CHECKS

		Yes	No	Do not know	No answer	Number of cases
Region	Northwest	62%	38%			135
	Northern VA	59%	39%	2%		179
	West	66%	33%	1%		156
	South Central	52%	46%	1%	1%	163
	Tidewater	67%	32%	1%		168
Age	18-29	69%	28%	2%	1%	97
	30-44	58%	41%	1%		203
	45-64	58%	41%	1%		349
	65 and older	64%	36%			114
Sex	Male	69%	29%	1%		341
	Female	54%	45%	1%		460
Race	White	60%	39%	1%		628
	Non-white	63%	34%	3%		138
Hispanic or Spanish origin?	Yes	53%	47%			24
	No	61%	37%	1%		765
Education	No high school diploma	57%	43%			49
	High school diploma	67%	33%	1%		151
	Some college	64%	33%	2%	1%	218
	College graduate or more	58%	42%	1%		372
Family income	Under \$20,000	45%	51%	4%		55
	\$20,000-\$34,999	65%	34%	1%		88
	\$35,000-49,999	65%	35%			104
	\$50,000-69,999	58%	42%			127
	\$70,000 and above	61%	39%			299

Emergency supplies on hand: BOTTLED WATER

		Yes	No	Do not know	No answer	Number of cases
Region	Northwest	79%	21%			135
	Northern VA	86%	14%			179
	West	84%	15%			156
	South Central	77%	23%			163
	Tidewater	84%	16%			168
Age	18-29	80%	20%			97
	30-44	80%	20%			203
	45-64	87%	13%			349
	65 and older	83%	17%			114
Sex	Male	84%	16%			341
	Female	82%	18%			460
Race	White	83%	17%			628
	Non-white	80%	20%			138
Hispanic or Spanish origin?	Yes	81%	19%			24
	No	83%	17%			765
Education	No high school diploma	72%	28%			49
	High school diploma	81%	19%			151
	Some college	83%	17%			218
	College graduate or more	84%	16%			372
Family income	Under \$20,000	63%	37%			55
	\$20,000-\$34,999	76%	24%			88
	\$35,000-49,999	83%	17%			104
	\$50,000-69,999	80%	20%			127
	\$70,000 and above	87%	13%			299

Do you have all your emergency supplies gathered together in one location in your home?

		Yes	No	Do not know	No answer	Number of cases
Region	Northwest	40%	60%			135
	Northern VA	35%	65%			179
	West	39%	61%			156
	South Central	30%	69%	2%		163
	Tidewater	52%	46%	2%		168
Age	18-29	41%	57%	2%		97
	30-44	41%	59%			203
	45-64	41%	59%			349
	65 and older	31%	68%	1%		114
Sex	Male	39%	60%	1%		341
	Female	40%	60%			460
Race	White	38%	62%			628
	Non-white	46%	53%	1%		138
Hispanic or Spanish origin?	Yes	55%	45%			24
	No	39%	60%	1%		765
Education	No high school diploma	29%	66%	5%		49
	High school diploma	57%	43%			151
	Some college	46%	54%			218
	College graduate or more	30%	70%			372
Family income	Under \$20,000	42%	58%			55
	\$20,000-\$34,999	46%	54%			88
	\$35,000-49,999	40%	60%			104
	\$50,000-69,999	35%	65%			127
	\$70,000 and above	38%	61%	1%		299

If you were at home and heard that there was a tornado warning for your area, would you: go to the attic or top floor and lie down; go to the center of the building and take shelter in a closet; go to the basement or the lowest point in the building; go outside immediately; or do nothing?

		1	2	3	4	5	6	Don't know	No answer	Number of cases
Region	Northwest		16%	80%		3%	2%			135
	Northern VA		12%	83%		2%	1%	1%		179
	West		14%	81%		2%	2%		1%	156
	South Central		40%	59%		1%				163
	Tidewater	2%	36%	52%	1%	4%	2%	2%		168
Age	18-29	1%	18%	76%		1%	2%	2%		97
	30-44		23%	73%	1%	2%		1%		203
	45-64	1%	26%	67%		3%	3%			349
	65 and older		30%	63%		4%	2%	1%	1%	114
Sex	Male		21%	75%		2%	1%	1%		341
	Female	1%	27%	66%	1%	3%	2%	1%		460
Race	White		23%	71%		3%	2%	1%		628
	Non-white	2%	25%	66%	1%	2%	1%	1%		138
Hispanic or Spanish origin?	Yes	5%	16%	73%		6%				24
	No		24%	70%		2%	2%	1%		765
Education	No high school diploma		26%	60%		2%	8%	1%	2%	49
	High school diploma	2%	25%	69%		1%	1%	2%		151
	Some college	1%	25%	67%	1%	3%	3%	1%		218
	College graduate or more		23%	74%		3%	1%			372
Family income	Under \$20,000		23%	58%		4%	7%	6%	3%	55
	\$20,000-\$34,999		21%	71%	2%	2%	3%			88
	\$35,000-49,999		30%	63%		3%	4%			104
	\$50,000-69,999	2%	30%	64%		3%	1%			127
	\$70,000 and above		21%	76%		3%				299

1 = Go to the attic or top floor

2 = Go to the center of the building

3 = Go to the basement

4 = Go outside

5 = Do nothing

6 = Do something else (not previously read)

If you were in your car and you heard that there was a tornado sighted in your area, would you: pull over and stay in the car; head for the nearest building to take cover; leave the car and lie flat in the nearest ditch; take cover under a bridge or overpass; or drive away to try to outrun the tornado?

		1	2	3	4	5	6	Do not know	No answer	Number of cases
Region	Northwest	7%	24%	38%	23%	7%				135
	Northern VA	2%	20%	51%	20%	4%		2%		179
	West	5%	14%	52%	21%	3%	2%	2%	2%	156
	South Central	3%	24%	42%	22%	3%	1%	4%	1%	163
	Tidewater	6%	20%	43%	21%	5%		4%		168
Age	18-29	2%	32%	34%	28%	3%	1%	1%		97
	30-44	4%	19%	47%	22%	3%		3%	1%	203
	45-64	6%	16%	53%	17%	4%	1%	3%	1%	349
	65 and older	6%	16%	45%	21%	8%		3%	1%	114
Sex	Male	3%	16%	43%	29%	5%	1%	3%	1%	341
	Female	6%	24%	49%	14%	3%		3%	1%	460
Race	White	4%	17%	49%	20%	5%	1%	3%	1%	628
	Non-white	4%	30%	36%	26%	2%		2%		138
Hispanic or Spanish origin?	Yes		32%	31%	29%	5%		3%		24
	No	5%	20%	47%	21%	4%	1%	2%	1%	765
Education	No high school diploma	11%	25%	36%	19%	3%	1%	3%	2%	49
	High school diploma	3%	23%	47%	21%	1%	1%	2%	3%	151
	Some college	3%	19%	50%	19%	6%		4%		218
	College graduate or more	5%	19%	45%	23%	5%		2%		372
Family income	Under \$20,000	6%	26%	32%	19%	6%	2%	6%	2%	55
	\$20,000-\$34,999	7%	24%	41%	27%	1%			1%	88
	\$35,000-49,999	3%	25%	48%	15%	4%		5%	1%	104
	\$50,000-69,999	4%	15%	54%	20%	3%	1%	3%	1%	127
	\$70,000 and above	3%	20%	46%	23%	5%		2%		299

1 = Pull over and stay in the car

2 = Head for the nearest building to take cover

3 = Leave the car and lie flat in the nearest ditch

4 = Take cover under a bridge or overpass

5 = Drive away to try to outrun the tornado

6 = Do something else (not previously read)

If you were driving and encountered a section of roadway that was covered by water, would you: turn around and use an alternate route; proceed at regular speed through the water; proceed slowly through the water; or accelerate to get through the water as quickly as possible?

		1	2	3	4	5	Do not know	No answer	Number of cases
Region	Northwest	89%	1%	8%		1%	1%		135
	Northern VA	89%		7%		1%	2%	2%	179
	West	95%		4%	1%		1%		156
	South Central	86%		6%	2%	3%	1%	2%	163
	Tidewater	84%	3%	9%	1%	1%	2%		168
Age	18-29	81%	2%	11%	1%	2%	2%		97
	30-44	92%		4%		1%	1%	1%	203
	45-64	88%		7%	2%	1%	1%	1%	349
	65 and older	90%	2%	6%			2%		114
Sex	Male	86%	1%	9%	1%	1%	1%	1%	341
	Female	90%	1%	5%	1%	1%	2%	1%	460
Race	White	91%	1%	5%		1%	1%	1%	628
	Non-white	82%	1%	11%	3%	2%			138
Hispanic or Spanish origin?	Yes	88%		3%	4%	3%	3%		24
	No	88%		7%	1%	1%	1%	1%	765
Education	No high school diploma	85%	5%	6%		2%	2%		49
	High school diploma	87%	2%	7%	4%		1%		151
	Some college	90%	1%	8%		1%	1%		218
	College graduate or more	89%		6%		2%	2%	2%	372
Family income	Under \$20,000	94%		3%	2%	2%			55
	\$20,000-\$34,999	83%	5%	6%		4%	1%	1%	88
	\$35,000-49,999	83%	1%	12%	2%		1%	1%	104
	\$50,000-69,999	91%	1%	3%	2%		1%	2%	127
	\$70,000 and above	90%		7%		1%	1%	1%	299

1 = Turn around and use an alternate route

2 = Proceed at regular speed through the water

3 = Proceed slowly through the water

4 = Accelerate to get through the water as quickly as possible

5 = Do something else (not previously read)

Have you ever had a tornado drill at your workplace?

		Yes	No	Not applicable	Do not know	No answer	Number of cases
Region	Northwest	24%	68%	8%			135
	Northern VA	20%	72%	8%			179
	West	23%	68%	8%			156
	South Central	30%	62%	8%	1%		163
	Tidewater	24%	68%	8%			168
Age	18-29	29%	66%	4%			97
	30-44	27%	70%	3%			203
	45-64	25%	68%	7%			349
	65 and older	10%	63%	27%			114
Sex	Male	24%	72%	4%			341
	Female	24%	64%	12%			460
Race	White	22%	69%	8%			628
	Non-white	29%	66%	5%			138
Hispanic or Spanish origin?	Yes	27%	73%				24
	No	24%	67%	8%			765
Education	No high school diploma	23%	62%	15%			49
	High school diploma	16%	72%	12%			151
	Some college	22%	70%	8%			218
	College graduate or more	28%	66%	6%			372
Family income	Under \$20,000	14%	73%	12%			55
	\$20,000-\$34,999	17%	72%	11%			88
	\$35,000-49,999	25%	66%	9%			104
	\$50,000-69,999	28%	69%	4%			127
	\$70,000 and above	29%	66%	4%			299

How interested would you be in receiving training about how to help your neighbors or co-workers to respond to emergencies before firefighters or police arrive at the scene, if the training cost about 25 dollars? (asked of all respondents)

		Very interested	Somewhat interested	Not very interested	Not at all	Do not know	No answer	Number of cases
Region	Northwest	13%	42%	21%	22%		2%	135
	Northern VA	16%	43%	22%	17%	1%	1%	179
	West	9%	36%	25%	24%	2%	3%	156
	South Central	10%	43%	21%	25%		1%	163
	Tidewater	13%	40%	26%	20%	1%	1%	168
Age	18-29	14%	41%	33%	12%			97
	30-44	14%	47%	20%	17%	1%	1%	203
	45-64	10%	41%	22%	23%	1%	2%	349
	65 and older	11%	30%	23%	33%	1%	2%	114
Sex	Male	11%	37%	27%	23%	1%	2%	341
	Female	14%	45%	21%	19%	1%		460
Race	White	11%	39%	24%	23%	1%	1%	628
	Non-white	17%	46%	21%	13%		2%	138
Hispanic or Spanish origin?	Yes	24%	19%	29%	28%			24
	No	12%	42%	23%	21%	1%	1%	765
Education	No high school diploma	8%	32%	25%	34%			49
	High school diploma	4%	45%	25%	25%	1%		151
	Some college	16%	37%	25%	20%		3%	218
	College graduate or more	15%	43%	22%	18%	1%	1%	372
Family income	Under \$20,000	9%	37%	27%	25%	2%		55
	\$20,000-\$34,999	12%	41%	23%	23%			88
	\$35,000-49,999	14%	44%	23%	18%	1%		104
	\$50,000-69,999	12%	41%	22%	22%	1%	2%	127
	\$70,000 and above	14%	40%	24%	19%	1%	2%	299

**How interested would you be in receiving this type of emergency training if it were offered at no charge?
(asked of all respondents EXCEPT those who answered "very interested" to the previous question)**

		Very interested	Somewhat interested	Not very interested	Not at all	Do not know	No answer	Number of cases
Region	Northwest	23%	43%	17%	17%	1%		119
	Northern VA	19%	43%	19%	17%		1%	151
	West	21%	45%	15%	17%	1%	2%	145
	South Central	21%	42%	18%	16%		2%	140
	Tidewater	19%	47%	18%	15%			150
Age	18-29	25%	52%	16%	7%			83
	30-44	26%	46%	15%	12%	1%	1%	176
	45-64	16%	44%	18%	19%	1%	2%	311
	65 and older	11%	34%	23%	29%	1%	3%	101
Respondent Sex	Male	19%	39%	22%	18%		1%	306
	Female	21%	49%	14%	15%	1%	1%	399
Race of Respondent	White	18%	44%	20%	17%		1%	558
	Non-white	29%	48%	10%	12%		1%	114
"Hispanic or Spanish origin?"	Yes	17%	41%	23%	19%			16
	No	20%	45%	17%	16%		1%	678
Education	No high school diploma	12%	37%	25%	23%		4%	46
	High school diploma	25%	45%	15%	14%		1%	146
	Some college	18%	47%	15%	18%		1%	182
	College graduate or more	20%	44%	19%	16%	1%	1%	321
Family income	Under \$20,000	28%	32%	19%	19%	1%		51
	\$20,000-\$34,999	29%	40%	15%	14%		1%	76
	\$35,000-49,999	17%	54%	16%	13%			92
	\$50,000-69,999	16%	49%	17%	16%	1%	1%	113
	\$70,000 and above	19%	45%	19%	16%		1%	257

Would you prefer to receive emergency response training in person with a live instructor, on your own using a brochure or video presentation, or online via the Internet? (asked only of respondents who said they were very or somewhat interested in free training)

		In person with a live instructor	On your own using a training booklet or video	Online via the Internet	Do not know	No answer	Number of cases
Region	Northwest	54%	23%	21%	2%		87
	Northern VA	54%	15%	27%	3%		114
	West	58%	21%	16%	4%	1%	98
	South Central	74%	15%	7%	4%		103
	Tidewater	63%	18%	16%	2%	1%	117
Age	18-29	67%	12%	18%	3%		78
	30-44	58%	19%	20%	3%	1%	151
	45-64	63%	14%	20%	3%	1%	220
	65 and older	50%	33%	12%	5%		54
Sex	Male	61%	16%	20%	2%	1%	197
	Female	60%	20%	17%	3%		322
Race	White	59%	17%	20%	3%	1%	391
	Non-white	66%	19%	12%	4%		110
Hispanic or Spanish origin?	Yes	62%	27%	6%	4%		17
	No	61%	17%	19%	3%		497
Education	No high school diploma	63%	14%	15%	8%		23
	High school diploma	61%	23%	12%	4%		100
	Some college	64%	18%	14%	3%	1%	152
	College graduate or more	57%	16%	24%	2%		240
Family income	Under \$20,000	56%	17%	24%	3%		30
	\$20,000-\$34,999	59%	24%	14%	3%		60
	\$35,000-49,999	54%	27%	14%	6%		73
	\$50,000-69,999	62%	23%	14%	1%	1%	83
	\$70,000 and above	62%	12%	23%	2%	1%	201

**About how many hours of your time would you be willing to spend to complete an emergency response training program?
(asked only of respondents who said they were very or somewhat interested in free training)**

		< 5	5-9	10-14	15-19	20-24	25 +	Do not know	No answer	Number of cases
Region	Northwest	34%	30%	19%	3%	5%	5%	2%	1%	87
	Northern VA	33%	31%	9%	3%	4%	13%	6%	2%	114
	West	36%	30%	4%	1%	4%	17%	4%	4%	98
	South Central	41%	26%	11%	2%	1%	14%	5%	1%	103
	Tidewater	37%	26%	9%	6%	3%	16%	2%		117
Age	18-29	41%	27%	11%	4%	2%	12%	3%		78
	30-44	44%	21%	10%	2%	5%	14%	3%	2%	151
	45-64	23%	40%	7%	5%	4%	17%	3%	1%	220
	65 and older	32%	29%	12%	2%	3%	5%	13%	3%	54
Sex	Male	34%	32%	12%	4%	2%	12%	2%	2%	197
	Female	37%	26%	8%	3%	5%	15%	5%	1%	322
Race	White	33%	32%	10%	4%	3%	12%	4%	2%	391
	Non-white	42%	20%	9%	1%	5%	19%	3%	0%	110
Hispanic or Spanish origin?	Yes	15%	19%	11%	14%	11%	15%	11%	4%	17
	No	36%	29%	10%	3%	4%	13%	4%	1%	497
Education	No high school diploma	18%	46%		1%	5%	13%	11%	7%	23
	High school diploma	43%	17%	9%	2%	7%	15%	5%	3%	100
	Some college	35%	29%	10%	5%	3%	14%	5%		152
	College graduate or more	35%	32%	11%	3%	3%	12%	3%	1%	240
Family income	Under \$20,000	46%	16%		7%	4%	11%	12%	4%	30
	\$20,000-\$34,999	35%	33%	8%	5%	4%	11%	2%	1%	60
	\$35,000-49,999	39%	18%	12%	2%	7%	15%	5%	2%	73
	\$50,000-69,999	35%	27%	12%		3%	22%		1%	83
	\$70,000 and above	35%	34%	9%	4%	3%	12%	3%	1%	201